

**ANEURYSM EMBOLIZATION DEVICE AND DEPLOYMENT SYSTEM****ABSTRACT**

An aneurysm embolization device and deployment system for use in occluding  
5 the flow of blood at a preselected position within a vessel of the human body comprising  
a headpiece and a plurality of spherical members linked together with a central  
connecting member, which, when deployed the embolization device occludes the flow of  
blood in a high volume or wide neck aneurysm.